

Vorläufige Daten
preliminary data

IGBT-Wechselrichter/IGBT-inverter
Höchstzulässige Werte/maximum rated values

\$ % &	' 0 * +, ' 0 * +,	-. /0		-
\$ 1 1	' . * 2 , ' . * +,	3. 456 3.		7 7
8 \$ & 9	: * " ;' . * 2 ,	3. <=	>	7
? - @	' . * +,	8A5A	:	B
? % & 9		-C/0	DE	-

Charakteristische Werte/characteristic values

			#	#	F#
\$ % & G	3. * 7; -C/ * "+ -; ' 0 * +, 3. * 7; -C/ * "+ -; ' 0 * "+,	-. / HIA	>	>; +	-
? & @	3. * ; 7; -. / * -C/; ' 0 * +,	-C/AJ	>;	+;" !;	-
?	-C/ * "+ - ## D"+ -; -. / * "2 -	KC	>;		L
3 ? @	' 0 * +,	MCMA		;+	O
% 9 G	* " PQ9; ' 0 * +, ; -. / * "+ -; -C/ * -	IRH		+	S
M @ 9 G	* " PQ9; ' 0 * +, ; -. / * "+ -; -C/ * -	TRH		;">	S
\$ % M	-. / * -; -C/ * -; ' 0 * +,	3. /0		+	7
? % M	-. / * -; -C/ * -; ' 0 * +,	3C/0		>	7
% 9U 9 V # W V W	3. * 7; -. / * "2 - -C/ * X"+ -; MC54 * +;! O; C/ * ; S; ' 0 * +, -C/ * X"+ -; MC54 * +;! O; C/ * ; S; ' 0 * "+ +,	Y 54		; 2 ; 2	L L
7 9 V 9 V # W V W	3. * 7; -. / * "2 - -C/ * X"+ -; MC54 * +;! O; C/ * ; S; ' 0 * +, -C/ * X"+ -; MC54 * +;! O; C/ * ; S; ' 0 * "+ +,	T		;"2 ;	L L
7 9U 9 V # W V W	3. * 7; -. / * "2 - -C/ * X"+ -; MC5Z * [+; O; C/ * ; S; ' 0 * +, -C/ * X"+ -; MC5Z * [+; O; C/ * ; S; ' 0 * "+ +,	Y 5Z		;"++; ;"[L L
S 9 V 9 V # W V W	3. * 7; -. / * "2 - -C/ * X"+ -; MC5Z * [+; O; C/ * ; S; ' 0 * +, -C/ * X"+ -; MC5Z * [+; O; C/ * ; S; ' 0 * "+ +,	Z		;	L L
% 8	3. * 7; -. / * "2 -; 0 * [Q -C/ * X"+ -; MC54 * +;! O; C/ * ; S; ' 0 * +, -C/ * X"+ -; MC54 * +;! O; C/ * ; S; ' 0 * "+ +,	%54		+ !+	
7 8	3. * 7; -. / * "2 -; 0 * [Q -C/ * X"+ -; MC5Z * [+; O; C/ * ; S; ' 0 * +, -C/ * X"+ -; MC5Z * [+; O; C/ * ; S; ' 0 * "+ +,	%5Z		;" ++	
\$ 9 \ &	:] " L; -C/] "+ - ' 0] "+ ; -. . * + -; -. /6I^ * -. /0 H. / _ E	30.		"	7
3 BG @	3? ' 3? ' ;	MAJa.		+[:	\$E B
b BG @	3? ' E 3? ' ; c: IHAR * " BEV _ \$W E cdTRIHR * " BEV _ \$W	MAJ.e		>f;	\$E B

	! "
	#

Technische Information/technical information

IGBT-Module
IGBT-modules

FF200R33KF2C

power elec

eu

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Technische Information/technical information

IGBT-Module
IGBT-modules

FF200R33KF2C

power electronics

eupec

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Technische Information/technical information

IGBT-Module
IGBT-modules

FF200R33KF2C

power electronics in motion

eupec

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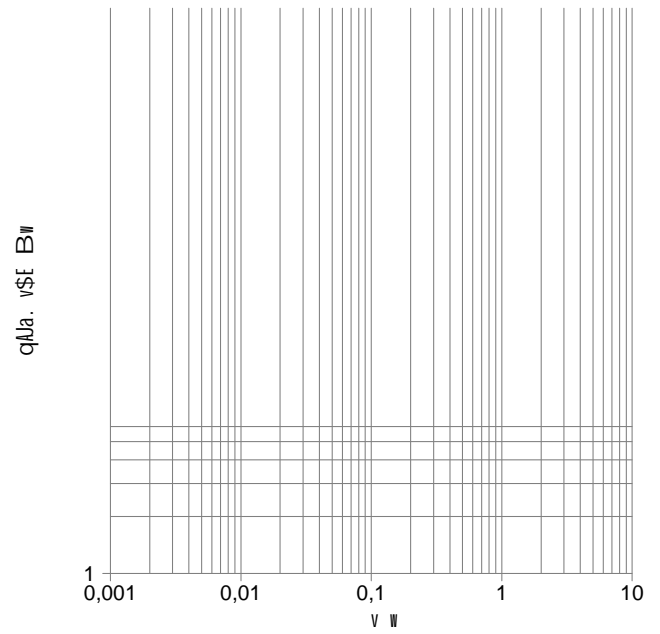
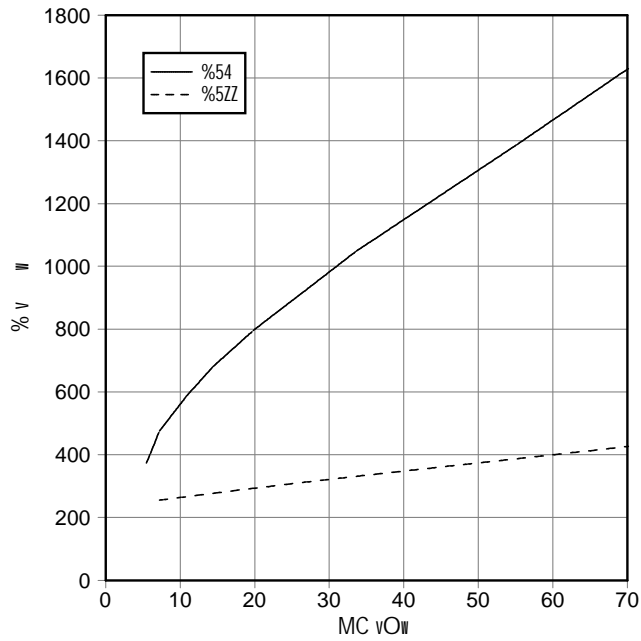
3? ' B
3? ' .

#V V
V V

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& 3? ' B #V W
@ 3? ' 3 V W
%54 * VMCW; %5ZZ * VMCW
-C/ * X" + -; 3. * 7; -./ * "2 -; ' 0 * " +, ;
C/ * S

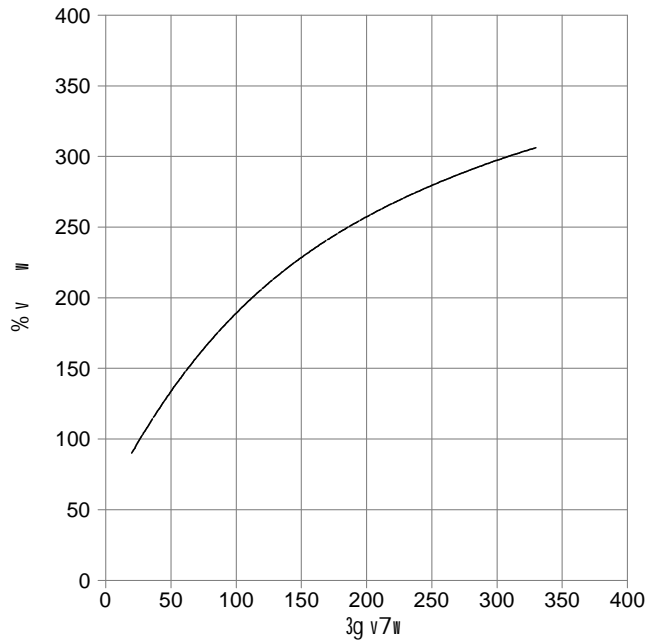
BG @ 3? ' B #
3? '
qUA. * VW



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Vorläufige Daten
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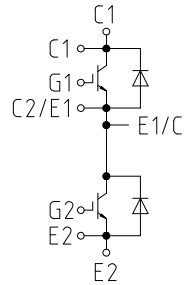
& 1 B #V #
@ V #
%TRj * V3g#
MC54 * +;! O; -. / * "2 -; ' 0 * " +,



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Vorläufige Daten
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Schaltplan/circuit diagram



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